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PATENT *an*

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

: Atty. Docket: 01-LJ-020

Peter J. McGUINNESS et al.

: Group Art Unit: 2625

Serial No. 09/993,970

: Confirmation No. 9016

Filed: November 16, 2001

For: SCALABLE ARCHITECTURE FOR CORRESPONDING  
MULTIPLE VIDEO STREAMS AT FRAME RATEINFORMATION DISCLOSURE STATEMENTCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR:

The attached Form PTO-1449 provides a listing of information which may be relevant to the subject application. This IDS is not intended as a representation that better art is not available; nor that other art than that identified exists; nor that the information provided is prior art; nor that a search has been made.

This IDS is submitted under:

☐ 37 CFR 1.97(b) - No Fee.☒ 37 CFR 1.97(c) - No Fee, with Certification. Included with this transmittal is a certification (set forth below) in accordance with 37 C.F.R. §1.97(e)☐ 37 CFR 1.97(c) - Fee.☐ 37 CFR 1.97(d) - Fee, Certification & Petition.

I, the person signing below, certify, that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(2).

The Commissioner is authorized to charge any required fees under 37 CFR 1.17(p) and (i) (1) to Deposit Account No. 50-1556.

Respectfully submitted,

Date:

*10/14/05*

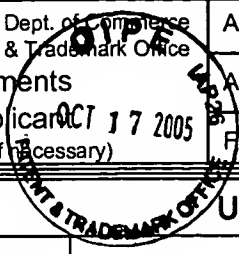
By:

*Jose Gutman*  
Jose Gutman  
Registration No. 35,171Customer No. 30428  
FLEIT, KAIN, GIBBONS, GUTMAN, BONGINI & BIANCO P.L.  
551 NW 77th Street, Suite 111  
Boca Raton, Florida 33487  
Telephone: (561) 989-9811**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service by first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

*Kathleen Schlosberg*  
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Form PTO-1449	U.S. Dept. of Commerce Patent & Trademark Office	Atty. Docket: 01-LJ-020	Serial No. 09/993,970
<b>List of Documents</b> Cited by Applicant (Use several sheets if necessary)		Applicant: Peter J. McGUINNESS et al. Filing Date: November 16, 2001 Group: 2625	



### U.S. PATENT DOCUMENTS

Ex'ts In'l	Document Number	Date	Name	Class	Sub- class	Filing Date, if applicable
	AA1	5,768,404	June 16, 1998			Morimura et al.

### FOREIGN PATENT DOCUMENTS

Ex'ts In'l	Document Number	Date	Country	Class	Sub- class	Trans'l'n Yes/No
	AA2	EP 1 248 235	October 9, 2002			Europe Yes

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AA3	Mazzoni, C. et al., "Stereocorrelation on the Parallel OPENVISION System", Algorithms and Architectures for Parallel Processing, IEEE, Vol. 1, April 1995, pp. 427-433, XP010149181.
AA4	Zhang, Z. et al., "A Robust Technique for Matching Two Uncalibrated Images Through the Recovery of the Unknown Epipolar Geometry", Artificial Intelligence, Elsevier Science Publisher B.V., Amsterdam, NL, Vol. 78, No. 1/2, 1995, pp. 87-119, XP001148319.
AA5	Leung, M.K. et al., "Point Matching in a Time Sequence of Stereo Image Pairs and Its Parallel Implementation on a Multiprocessor", IEEE Computer Soc. Pr., March 20, 1989, pp. 321-328, XP010014705.
AA6	Pedersini, F. et al., "Multicamera Motion Estimation for High-Accuracy 3D Reconstruction", Signal Processing, Vol. 80, No. 1, January 2000, pp. 1-21, XP004194268.
AA7	Zuech, N., "Are Smart Cameras Enough?", Machine Vision Online, January 2001, XP002214185.
AA8	European Search Report dated September 14, 2005 for European Application No. 02257732.

Examiner:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.